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NPIC/R-1271/63 May 1963

PHOTOGRAPHIC INTERPRETATION REPORT

IPIR BRASS KNOB MISSION 3585 1 MAY 1963





ARMY



NAVY

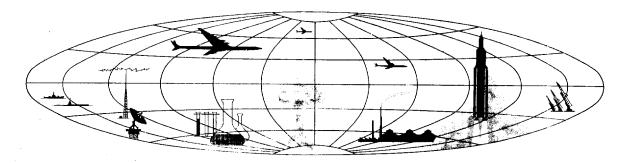


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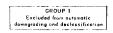


DOCUMENT NO. ____ NO CHANGE IN CLASS, [] [] DECLASSIFIED CLASS, CHANGED TO: TS ST NEXT REVIEW DATE: ____ AUTH: HR 70-2 DATE: 25 MAY REVIEWER: 0/09599

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IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3585, DATED 1 MAY 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

-MISSILES-

25X1A

GUANAJAY: IRBM SITE 1 2257N Ø8239W

SITE ABANDONED.
AT LEAST 6 VEHICLES OBSERVED NEAR DRIVE-THROUGH BUNKER.

25X1D

25X1A

GUANAJAY IRBM SITE 2 2257N Ø8236W

SITE ABANDONED.
APPROXIMATELY 20 VEHICLES OBSERVED: IN SUPPORT AREA.

25X1D

25X1A

SANTA LUCIA SAM SITE 2241N Ø8355W

FOUR MISSILE TRANSPORTERS AND 12 OTHER VEHICLES
OBSERVED.
PODR IMAGE QUALITY PRECLUDES FURTHER INTERPRETATION.

25X1D

25X1A

MATANZAS SAM SITE 23Ø1N Ø8129W

SIX CANVAS-COVERED LAUNCHERS. A CANVAS-COVERED GUIDANCE AREA, 4 CANVAS-COVERED MISSILE TRANSPORTERS. AND APPROXIMATELY 10 OTHER VEHICLES OBSERVED.

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25X1D

SAGUA LA GRANDE SAM SITE 2251N Ø8ØØ5W

25X1A

SITE CONTAINS SIX REVETTED LAUNCHERS, A CANVAS-COVERED HOLD POSITION, AND AN OCCUPIED GUIDANCE AREA.

25X1D

25X1A

SANCTI SPIRITUS SAM SITE 2147N Ø7929W

SIX UNREVETTED LAUNCHERS, AT LEAST 4 MISSILE TRANSPORTERS, AND AN OCCUPIED GUIDANCE AREA OBSERVED.

25X1D

25X1A

LOS ANGELES SAM SITE 2100N 07541W

SIX MISSILE TRANSPORTERS AND 4 MISSILE LAUNCHERS OBSERVED IN CLOUD-FREE AREAS.

25X1D

25X1A

JIGUANI SAM SITE 2021N 07620W

SITE CONTAINS 6 UNREVETTED LAUNCHERS, 7 CANVAS-COVERED MISSILE TRANSPORTERS, AND AN OCCUPIED GUIDANCE AREA.

25X1D

25X1A

ESMERALDA SAM SITE. 2155N Ø7813W

SIX REVETTED LAUNCHERS AND AN OCCUPIED GUIDANCE AREA OBSERVED IN CLOUD-FREE AREAS.

25X1D

25X1A

SANTIAGO DE CUBA SAM SITE 1959N Ø755ØW

SIX LAUNCHERS AND AN OCCUPIED GUIDANCE AREA OBSERVED.

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25X1A

SANTIAGO DE CUBA SAM ASSEMBLY AREA 2003N 07553W



AREA CONTAINS APPROXIMATELY 24 MISSILE TRANSPORTERS AND AT LEAST 50 OTHER UNIDENTIFIED VEHICLES.

25X1D

25X1A

DELETTE SAM SITE 2259N Ø8Ø45W



SITE CONTAINS 6 REVETTED LAUNCHERS, 2 CANVAS-COVERED MISSILE TRANSPORTERS, A CANVAS-COVERED HOLD POSITION, AND AN OCCUPIED REVETTED GUIDANCE AREA.

25X1D

25X1A

CIEGO DE AVILA SAM SITE 2142N Ø785ØW



SITE CONTAINS 6 LAUNCHERS, 7 MISSILE TRANSPORTERS, AND AN OCCUPIED GUIDANCE AREA.

25X1D



CIEGO DE AVILA SAM ASSEMBLY AREA 2152N Ø7844W



SIX TRUCKS OBSERVED IN CLOUD-FREE AREAS.

25X1D

25X1A

CAMAGUEY AIRFIELD SAM SITE 2122N Ø775ØW



SITE CONTAINS 6 UNREVETTED LAUNCHERS, 6 CANVAS-COVERED MISSILE TRANSPORTERS, APPROXIMATELY 20 OTHER UNIDENTIFIED VEHICLES, AND AN OCCUPIED GUIDANCE AREA.

25X1D

25X1A

MANAGUA SAM SITE 2259N Ø8215W



SIX REVETTED LAUNCHERS, A REVETTED GUIDANCE AREA, AND AT LEAST 2 MISSILE TRANSPORTERS OBSERVED. HAZE AND SCATTERED CLOUDS PRECLUDE FURTHER INTERPRETATION.

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25X1D

25X1A

SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE 2309N 08156W

SITE CONTAINS 2 CANVAS-COVERED REVETTED LAUNCHERS, A CANVAS-COVERED GUIDANCE AREA, AND 10 CRUISE-MISSILE CRATES.

25X1D

25X1A

CAMPO FLORIDO CRUISE-MISSILE SITE 2306N 08211W

NO APPARENT CHANGE SINCE

25X1D

25X1D

-AIRFIELDS-

25X1A

CAMILO CIENFUEGOS AIRFIELD 2229N Ø7955W

AIRCRAFT -- 12 FAGOT/FRESCO.

25X1D

25X1A

CAMAGUEY INTERNATIONAL AIRFIELD 2125N Ø7751W

AIRCRAFT -- 2 FAGOT/FRESCO AND ONE LIAISON/TRAINER.

25X1D

25X1A

PRESTON AIRFIELD 2044N 07539W

NO AIRCRAFT OBSERVED.

25X1D

25X1A

ANTONIO MACEO AIRFIELD 1958N Ø755ØW



AIRCRAFT -- ONE CRATE, 2 CAB, ONE HOUND, ONE HARE, ONE POSSIBLE BELL HELICOPTER, AND 6 PROBABLE LIAISON/
TRAINER. N/S RUNWAY APPEARS UNSERVICEABLE.

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25X1D

CORONEL PASCUAL AIRFIELD 2307N 08117W

25X1A

NO AIRCRAFT OBSERVED.

25X1D

25X1A

SAN ANTONIO DE LOS BANOS AIRFIELD 2252N Ø8231W

AIRCRAFT -- 36 FISHBED, 6 FARMER, 17 FAGOT/FRESCO, 11 B-26, 3 T-33, AND 4 UNIDENTIFIED SINGLE-ENGINE

25X1D

25X1A

JOSE MARTI INTERNATIONAL AIRFIELD 2300N 08224W

AIRCRAFT -- ONE CLEAT, ONE COOT, 3 CONSTELLATION, 2 BRITANNIA, 2 C-54, 4 C-46, ONE B-26, 6 CRATE, ONE LODESTAR, AND 2 LIAISON/TRAINER.

25X1D

25X1A

CAMPO LIBERTAD AIRFIELD 2306N 08226W

AIRCRAFT -- 3 CRATE, 2 CAB, 12 COLT, 38 LIAISON/TRAINER, ONE FAGOT/FRESCO (FIRST TIME THIS TYPE AIRCRAFT OBSERVED AT THIS AIRFIELD), AND ONE PBY.

25X1D

25X1A

MARIEL NAVAL AIR STATION 2300N 08246W

NO AIRCRAFT OBSERVED.
NUMEROUS VEHICLES AT EAST END OF RUNWAY.

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25X1A

PLAYA BARACOA AIRFIELD 2302N 08235W

AIRCRAFT -- 64 HOUND, 4 HARE, 2 BELL HELICOPTER, ONE CRATE, AND ONE CAB.

25X1D

25X1A

JAIME GONZALES AIRFIELD 2209N 08025W

NO AIRCRAFT OBSERVED.

25X1D

25X1A

BAYAMO EAST AIRFIELD 2023N 07638W

AIRCRAFT -- 3 LIAISON/TRAINER.

25X1D

25X1A

PINAR DEL RIO AIRFIELD 2225N 08341W

NO AIRCRAFT OBSERVED IN CLOUD-FREE AREA.

25X1D

25X1A

TRINIDAD AIRFIELD 2147N Ø7959W

NO AIRCRAFT OBSERVED.

25X1D

-PORTS-

25X1A

MARIEL PORT 2301N 08245W

VESSELS -- 2 PF, 2 PROBABLE PC, AND 12 KOMAR-CLASS PGMG.

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25X1A

25X1A

BANES PORT 2055N 07542W

VESSELS -- ONE PROBABLE PC.

25X1D

CIENFUEGOS PORT 2209N 08027W

VESSELS -- 3 UNIDENTIFIED VESSELS. POOR IMAGE QUALITY AND OBLIQUITY PRECLUDES FURTHER INTERPRETATION.

25X1D

SANTIAGO DE CUBA PORT 2001N 07550W

VESSELS -- 3 LARGE FREIGHTERS AND 2 COASTAL FRE IGHTERS. NO MILITARY EQUIPMENT OBSERVED.

25X1D

25X1A

LARISABELA PORT 2256N Ø8ØØ1W

VESSELS -- ONE FREIGHTER AND ONE PROBABLE PF.

25X1D

25X1A

CARDENAS PORT 2302N 08112W

VESSELS -- 2 FREIGHTERS. NO MILITARY EQUIPMENT OBSERVED.

25X1D

CASILDA PORT 2145N Ø7959W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED IN CLOUD-FREE AREA.

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NPIC/R-1271/63 25X1A JUCARO PORT 2137N Ø7851W NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED. 25X1D 25X1A SANTA LUCIA PORT 2240N 08358W NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED. 25X1D 25X1A MATANZAS PORT 23Ø3N Ø8134W VESSELS -- ONE LARGE FREIGHTER AND ONE COASTAL FREIGHTER. NO MILITARY EQUIPMENT OBSERVED. 25X1D 25X1A SURGIDERO DE BATABANO PORT 2241N Ø8218W NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED. 25X1D 25X1A HAVANA PORT 2308N 08221W VESSELS -- 16 LARGE FREIGHTERS, 6 COASTAL FREIGHTERS, ONE TANKER, 6 TRAWLERS, 7 PT, 2 PC, AND ONE PF. 25X1D 25X1A LA COLOMA PORT 2214N Ø8334W NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED IN CLOUD-FREE AREA. 25X1D

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-MILITARY ACTIVITY-

25X1A

LA FLORA AREA, MILITARY STORAGE 2252N Ø8233W

NO APPARENT CHANGE IN FACILITIES. AT LEAST 10 VEHICLES OBSERVED.

25X1D

CAMAGUEY AREA, MILITARY CAMP 1 2121N Ø7751W

25X1A

NO APPARENT CHANGE IN FACILITIES. SEVENTY-FIVE VEHICLES OBSERVED.

25X1D

25X1A

AUTO CEDRO, MILITARY CAMP 2029N 07600W

NO APPARENT CHANGE IN FACILITIES.
POOR IMAGE QUALITY PRECLUDES FURTHER INTERPRETATION.

25X1D

25X1A

MINAS, AMMUNITION STORAGE AREA 2307N 08211W

NO APPARENT CHANGE IN FACILITIES.
NO VEHICLES OBSERVED.

25X1D

HAVANA, AMMUNITION STORAGE AREA 2301N 08226W

NO APPARENT CHANGE IN FACILITIES.

NO VEHICLES OBSERVED.

25X1A

25X1D

25X1A

TORRENS, MILITARY COMPLEX 2259N Ø8228W

25X1D

NO APPARENT CHANGE SINCE EXCEPT APPROXIMATELY 25 UNIDENTIFIED VEHICLES HAVE BEEN REMOVED FROM THE MOTOR PARK .9 NM SE.

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25X1D

25X1A

SANTA CLARA AREA, MILITARY ACTIVITY . 2221N 07957W



NO APPARENT CHANGE IN FACILITIES.
NINE TANKS/SP GUNS AND 7 CARGO TRUCKS OBSERVED.

25X1D

25X1A

LIMONAR AREA, MILITARY CAMP 2256N Ø8124W



APPROXIMATELY 65 VEHICLES OBSERVED IN MAIN CAMP, 14 VANS AND 4 LARGE TENTS IN AREA .5 NM WEST OF MAIN CAMP, AND 26 TANKS/SP GUNS AND 19 OTHER VEHICLES IN TRAINING AREA.

25X1D

25X1A

CAMAGUEY AREA, MILITARY CAMP 2126N Ø7753W



NO APPARENT CHANGE IN FACILITIES.
SIXTEEN UNIDENTIFIED VEHICLES OBSERVED (10 IN CONVOY DEPARTING CAMP).

25X1D



VICTORIA DE LAS TUNAS, MILITARY CAMP 2054N 07655W



NO VEHICLES OBSERVED ON HARDSTANDS.
HAZE AND OBLIQUITY PRECLUDE FURTHER INTERPRETATION.

25X1D



25X1A

EL CRISTO, MILITARY INSTALLATION 2007N 07546W



APPROXIMATELY 24 FA PIECES AND 2 TRUCKS OBSERVED.

25X1D

25X1A

CAMPO FLORIDO, MILITARY CAMP 2307N 08206W



THIRTEEN PROBABLE TANKS/SP GUNS AND AT LEAST 10 OTHER VEHICLES OBSERVED.

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25X1D

25X1A

BAJURAYABO AREA, MILITARY CAMP 2308N 08210W

APPROXIMATELY 17 FA PIECES AND 30 TRUCKS OBSERVED. HAZE PRECLUDES FURTHER INTERPRETATION.

25X1D

25X1A

GUANABACOA, MILITARY AREA 2307N 08215W

EAST AREA -- AT LEAST 40 VEHICLES. WEST AREA -- AT LEAST 20 VEHICLES. HAZE AND SCATTERED CLOUDS PRECLUDE FURTHER INTERPRETATION.

25X1D

25X1A

MESTANZA, EXPLOSIVES STORAGE SITE 2228N 08347W

NO APPARENT CHANGE: IN FACILITIES. NO ACTIVITY OBSERVED.

25X1D

25X1A

LOMA DE TIERRA, MILITARY CAMP 2301N 08213W

TWO LOWBOY TRAILERS AND AT LEAST 100 OTHER VEHICLES OBSERVED.

25X1D

25X1A

HAVANA AREA, MILITARY CAMP 2301N 08218W

AREA 1 -- 10 TANKS/SP GUNS AND 40 OTHER VEHICLES.

AREA 2 -- APPROXIMATELY 20 VEHICLES.

AREA 3 -- 16 TANKS/SP GUNS AND NUMEROUS OTHER

VEHICLES.

AREA 4 -- 21 FA PIECES.

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white come	
-MISCELLANEOUS ACTIVITY- SAN FRANCISCO DE PAULA, MUNITIONS	25X1A
SAN FRANCISCO DE PAULA, MUNITIONS STGE SITE 23Ø3N Ø8 NO APPARENT CHANGE IN FACILITIES. APPROXIMATELY 100 VEHICLES	218W
APPROXIMATELY 100 VEHICLES OBSERVED.	
BEJUCAL, MUNITIONS STORAGE SITES 2256N Ø8223W	25X1A
NO APPARENT CHANGE OBSERVED IN CLOUD-FREE AREAS	•
LA ROSITA AREA CONTRACTOR	25X1A
LA ROSITA AREA, STORAGE INSTALLATION 2208N 08004W	25/(1/4
NO APPARENT CHANGE IN FACILITIES. NO VEHICLES OBSERVED.	
23/10	
	25X1A
25X1D	
MANICARAGUA AREA, EXPLOSIVES STORAGE SITE 2206N 07958W	25X1A
TO THE PROPERTY OF THE PROPERT	
NO VEHICLES OBSERVED.	
	25X1A
	25/1/
25X1D	
	•
12	

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25X1D

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-STATUS OF OTHER TARGETS-

THE FOLLOWING	TARGETS	SHOW	NO	CHANGE	SINCE
LAST COVERAGE					

25X1A

SAGUA LA GRANDE MRBM SITE 1	2243N Ø8ØØ1W
SAGUA LA GRANDE MRBM SITE 2	2239N Ø7951W
SENADO SAM SITE	2136N Ø7733W
DELETTE ALTERNATE SAM SITE	2301N 08044W
EL JUCARO, MILITARY AREA	2051N 07543W
SPECIAL AREA ALPHA	2258N Ø8227W
SPECIAL AREA BRAVO BLUE	2250N 08233W
SPECIAL AREA BRAVO RED	2254N Ø8231W
SPECIAL AREA VICTOR	23ØØN Ø8234W
SPECIAL AREA TANGO	2258N Ø8244W
SIBONEY LANDING BEACH	1957N Ø7542W
TARARA LANDING BEACH	231ØN Ø8212W
MATANZAS LANDING BEACH	23Ø1N Ø8126W
VARADERO LANDING BEACH	23Ø8N Ø8118W

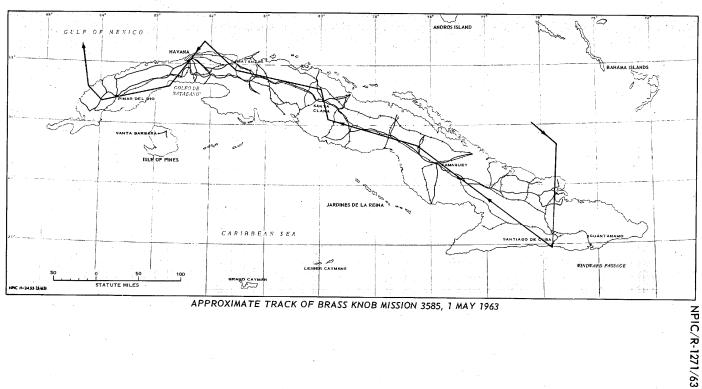
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NPIC/R-1271/63 25X1A

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MAR-VERDE LANDING BEACH
                                                          1957N Ø7557W
          SAN FRANCISCO DE PAULA, MUNITIONS STORAGE SITE23Ø3N Ø8218W
          SANTA CLARA AREA, MILITARY INSTALLATION
                                                          2224N Ø7953W
          MATANZAS CITY, LA CUMBRE ALTA
                                                          2304N 08133W
 25X1D
                                                 25X1D
          THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT
          NOT INTERPRETED --
                                                                       25X1A
          REMEDIOS IRBM SITE
                                                         2225N Ø7935W
          TAPASTE AREA, STORAGE SITES
                                                         2303N 08207W
          SAN JULIAN AIRFIELD SAM SITE
                                                         2205N 08409W
          LA COLOMA SAM SITE
                                                         2218N Ø8332W
          MARIEL SAM SITE
                                                         2300N 08249W
          HAVANA SAM SITE
                                                         23Ø9N Ø8213W
          CAIBARIEN SAM SITE
                                                         2228N Ø7929W
          CHAPARRA SAM SITE
                                                         2107N 07626W
         MANATI SAM SITE
                                                         2113N Ø77Ø2W
         CIFUENTES SAM ASSEMBLY AREA
                                                         2236N Ø8ØØ5W
         VICTORIA DE LAS TUNAS SAM ASSEMBLY AREA
                                                         2104N 07700W
         MALDONADO SAM SITE
                                                         2012N 07528W
         HOLGUIN SAM SITE
                                                         2052N 07627W
         LA SIERRA CRUISE-MISSILE SITE
                                                         2156N Ø8Ø19W
         GUERRA POSSIBLE CRUISE-MISSILE SITE
                                                         2300N 08250W
         HOLGUIN AIRFIELD
                                                         2048N 07618W
         SAN JULIAN AIRFIELD
                                                         2206N 08409W
         NUEVITAS PORT
                                                         2132N Ø7716W
         CAIBARIEN PORT
                                                         2232N Ø7928W
         PUERTO PADRE PORT
                                                         2113N Ø7632W
         ARTEMISA, MILITARY CAMP
                                                         2251N Ø8248W
         LA BOCA, MILITARY CAMP
                                                         23Ø1N Ø8242W
         HOLGUIN AREA, MILITARY CAMP
                                                        2053N 07614W
         REMEDIOS AREA, MILITARY CAMP
                                                        2227N Ø7934W
         SANTIAGO DE LAS VEGAS AREA, MILITARY CAMP
                                                        2258N Ø822ØW
         MADRUGA, POL STORAGE
25X1D
                                                        2256N Ø8149W
         GUANABO AREA, MILITARY AREA
                                                        2311N Ø82Ø3W
                                                25X1D
         GUANE, MILITARY CAMP
                                                        2212N Ø84Ø8W
         SPECIAL AREA HOTEL
                                                        2301N 08246W
         CIENFUEGOS LANDING BEACH
                                                        2202N 08036W
         MAYARI: ARRIBA, MILITARY INSTALLATION
                                                        2029N 07530W
        LA BOCA, INDUSTRIAL CONSTRUCTION
                                                        2301N 08245W
25X1D
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25X1D

14



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